

Title (en)  
Front-wheel support for a wheel chair

Title (de)  
Vorderradträger für einen Rollstuhl

Title (fr)  
Support de roue avant pour fauteuil roulant

Publication  
**EP 1454764 A1 20040908 (EN)**

Application  
**EP 03004757 A 20030304**

Priority  
EP 03004757 A 20030304

Abstract (en)  
Front wheel support (10) for a wheel chair (20), said front wheel support (10) comprising a curved tube (11) for being attached to a frame member (9) of the wheel chair (20) and a curved part (12). The curved part (12) has a first portion (12.1) with a curvature being identical to the curvature of the curved tube (11), and a cross section (A1) allowing the first portion (12.1) of the curved part (12) to fit inside the curved tube (11). The curved part (12) further comprises a second portion (12.2) with a wheel fork seat (13) for mounting a front wheel fork (21) of said wheel chair (20).  
<IMAGE>

IPC 1-7  
**B60B 33/00**; **A61G 5/10**; **B60B 33/04**

IPC 8 full level  
**A61G 5/10** (2006.01); **B60B 33/00** (2006.01); **B60B 33/04** (2006.01)

CPC (source: EP US)  
**A61G 5/10** (2013.01 - EP US); **B60B 33/0002** (2013.01 - EP US); **B60B 33/0052** (2013.01 - EP US); **B60B 33/04** (2013.01 - EP US); **Y10T 403/32467** (2015.01 - EP US); **Y10T 403/32501** (2015.01 - EP US); **Y10T 403/32524** (2015.01 - EP US)

Citation (search report)  
• [XY] DE 3904150 C1 19900705  
• [XA] DE 29901471 U1 19990722 - SOPUR MEDIZINTECHNIK GMBH [DE]  
• [XA] GB 1053263 A  
• [Y] US 1482955 A 19240205 - TIDEMAN WILLIAM J  
• [A] US 1835144 A 19311208 - CLEVELAND GEORGE A

Cited by  
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